 **Sandy Hill Academy**

**Curriculum Overview – Science**

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|  | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
| **Nursery** | **The Body**  **Materials** | **Animals**  **The Senses** | **Space (Rockets)**  **Weather**  **Machines** | **Food**  **Weather**  **Forces** | **Plants**  **Insects** | **The Beach**  **Health & Safety** |
| **Reception** | **The Body**  **Materials** | **Animals**  **The Senses** | **Space (Rockets)**  **Weather**  **Machines** | **Food**  **Weather**  **Forces** | **Plants**  **Insects** | **The Beach**  **Health & Safety** |
| **Year 1** | **Plants** | **Seasonal Changes** | **Animals Including**  **Humans (Animals)** | **Animals including**  **Humans**  **(About me)** | **Exploring Everyday Materials** | **Uses of Everyday materials** |
| **Year 2** | **Animals including Humans**  **(Diet & Health)** | **Animals including Humans**  **(Growth)** | **Living things and their habitats** | **Habitats around the World** | **Everyday Materials & Their Uses** | **Plants-**  **Growth & Care** |
| **Year 3** | **Rocks** | **Light & Dark** | **Forces and magnets** | **Animals Including Humans**  **(nutrition & skeletons)** | **The Life Cycle of Plants** | **The World of Plants** |
| **Year 4** | **Electricity** | **Sound** | **Classifying Living Things & Their Habitats** | **Living Things & Their Habitats**  **(Nature & the Environment)** | **States of Matter** | **Animals including Humans**  **(Food & Digestion)** |
| **Year 5** | **Properties of Materials.** | **Changes of Materials** | **Forces** | **Earth and Space** | **Animals Including humans (The human life cycle)** | **Studying living things & their habitats** |
| **Year 6** | **Animals including Humans**  **(Blood & transportation)** | **Light** | **Evolution and Inheritance** | **Living things and their habitats** | **Electricity** | **Animals Including Humans**  **(Heart & Health)** |